

INFORMATION DISCLOSURE STATEMENT	Patent No.: 235.0004 0101	Serial No.: <u>Unknown</u> (Int'l. Application No. PCT /US99/31176)
	Applicant(s): Przybyla et al.	
	Filing Date: On Even Date Herewith (Int'l. Filing Date 12/29/99)	Group: <u>Unknown</u> <u>1652</u>

U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<u>ES</u>		5,270,181	12/14/93	McCoy et al.			
		5,292,646	03/08/94	McCoy et al.			
		5,358,857	10/25/94	Stengelin et al.			
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		5,646,016	07/08/97	McCoy et al.			
		5,721,106	02/24/98	Maggio et al.			
<u>✓</u>		5,817,626	10/06/98	Findeis et al.			
<u>ES</u>		5,837,473	11/17/98	Maggio et al.	<u>✓</u>	<u>✓</u>	

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
<u>ES</u>		EP 0 781 848 A2	07/02/97	Europe	<u>—</u>	<u>—</u>	

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)		
<u>ES</u>	<u>/</u>	Alexander et al., "Isolation and purification of a biologically active human platelet-derived growth factor BB expressed in <i>Escherichia coli</i> ," <i>Protein Expr Purif.</i> 1992 Jun;3(3):204-11.
<u>ES</u>	<u>/</u>	Ausebel et al. (eds.), <i>Current Protocols in Molecular Biology</i> (Vols. 1-4); Greene Pub. Associates and Wiley-Interscience (loose leaf published 1987-2001); title page, publisher's page and table of contents only (12 pgs.)
<u>ES</u>	<u>/</u>	Bej et al., "Amplification of nucleic acids by polymerase chain reaction (PCR) and other methods and their applications," <i>Crit Rev Biochem Mol Biol.</i> 1991; 26(3-4):301-34.

EXAMINER <u>E. Slobodyan</u>	Date Considered <u>12/12/05</u>
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✓	✓	Bibi et al., "Functional expression of mouse mdrl in <i>Escherichia coli</i> ," <i>Proc Natl Acad Sci U S A</i> . 1993 Oct 1;90(19):9209-13.
	✓	Boyes et al., "Selectivity optimization of reversed-phase high-performance liquid chromatographic peptide and protein separations by varying bonded-phase functionality" <i>J Chromatography A</i> , 1995;691(1-2):337-47.
	✓	Brosius et al., "Gene organization and primary structure of a ribosomal RNA operon from <i>Escherichia coli</i> ," <i>J Mol Biol</i> . 1981 May 15;148(2):107-27.
	✓	Bruschi et al., "Structural studies of electron transfer proteins from sulfate reducing bacteria: the amino acid sequence of two rubredoxins isolated from <i>Desulfovibrio vulgaris</i> and <i>Desulfovibrio gigas</i> ," <i>Adv Exp Med Biol</i> . 1976;74:57-67.
	✓	Burdick et al., "Assembly and aggregation properties of synthetic Alzheimer's A4/β amyloid peptide analogs," <i>J Biol Chem</i> . 1992 Jan 5;267(1):546-54.
	✓	Derman et al., "Mutations that allow disulfide bond formation in the cytoplasm of <i>Escherichia coli</i> ," <i>Science</i> . 1993 Dec 10;262(5140):1744-7.
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	Applicant(s): Przybyla et al.	
	Filing Date: On Even Date Herewith (Int'l. Filing Date 12/29/99)	Group: <del>Unknown</del> 1602

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	Filing Date: On Even Date Herewith (Int'l. Filing Date 12/29/99)	Group: <del>Unknown</del> 1602

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81	1	Yang et al., "Electro field-induced activation of rabbit oocytes," <i>Biol Reprod</i> . (Program for the twenty-third annual meeting of the Society for the Study of Reproduction, including a symposium on reproductive cell biology. Knoxville, Tennessee, July 15-18, 1990.) 1990;42(Supp 1):1(abstract 117).

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INFORMATION  
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Applicant(s): Przybyla et al.

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## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
	NONE					

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	SubClass	Translation	
						Yes	No
	NONE						

## OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

ES			Neuhaus, "A Biophysical and Molecular Dynamics Study of the Thermostability of Rubredoxin", A Dissertation Submitted to the Graduate Faculty of the University of Georgia, pp. 1-245 (1997).				

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## LIST OF INFORMATION DISCLOSED BY APPLICANT

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

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					YES	NO.

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	Menon et al. "Synthesis of Recombinant Human $\beta$ -Amyloid Peptides 1-42 and 1-40 in E. Coli," poster available at International Society of Protein and Peptide Purification Meeting, Oct. 1997, Washington, D.C.
	Duplicate. See PTO-1449 filed 6/27/01, p. 3

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